PATENT ABSTRACTS OF JAPAN

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(71)Applicant : **JAPAN TOBACCO INC**

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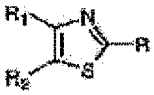
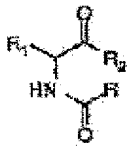
(54) THIAZOLE COMPOUND



I

II

III



IV

(57)Abstract:
PROBLEM TO BE SOLVED: To obtain the subject new compound having TNF-α selective inhibitory action and/or IFN-γ production inhibitory action and useful as an agent for the treatment and prevention of inflammatory diseases, autoimmune diseases, allergic diseases, etc.
SOLUTION: This compound is expressed by formula I [R is a lower alkyl, a lower haloalkyl, a lower hydroxyalkyl, a lower alkoxy-lower alkyl, an aralkyloxy-lower alkyl, etc.; R1 is a cycloalkyl which may have a lower alkyl substituent, etc.; R2 is a (substituted)aryl, a (substituted) aromatic heterocyclic group, a group of formula II (Q is a group of formula III, etc., which may have substituent), or CO-NH-(CH2)n-Q1 (Q1 is an aryl, etc.; (n) is 0-4)], e.g. 5-(3-chloro-4-hydroxyphenyl)-4-cyclopentyl-2-ethylthiazole. The compound of formula I can be produced by reacting a compound of formula IV in the presence of a thiocarbonylation reagent such as phosphorus pentasulfide or Lowesson's reagent. The compound is an unconventional new-type chemical.